



13281 U.S. PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

22386 U.S. PTO  
10/727056  
112403

Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP

Docket No.: 59278.00010

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Commissioner for Patents

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**MAILSTOP PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): CONTROL SYSTEM AND METHOD, AND CONTROL UNIT

By (Inventors): Yuji YASUI; Osamu TAKIZAWA; Takahide MIZUNO

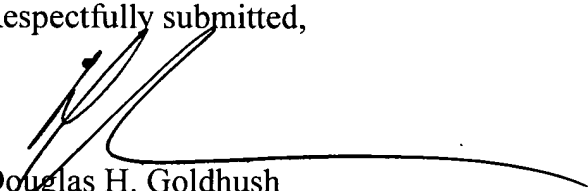
- ☒ 159 pages of Specification/Claims 1-96/Abstract are attached.
- ☒ Formal drawings (Figs. 1-43; 38 sheets) are attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to \_\_\_\_\_ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- ☒ Priority of foreign application No. 2002-354360 filed December 5, 2002 in Japan is claimed under 35 U.S.C. §119.
- ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119(e).
- ☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	96 - 20	= 76	x 9 =		OR	x 18	\$1,368
INDEP CLAIMS	9 - 3	= 6	x 43 =		OR	x 86	\$516
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =		OR	+290	
			TOTAL		OR	TOTAL	\$2,654

☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,

  
Douglas H. Goldhush  
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DHG/scc